

Title (en)

USE OF ORGANO-FUNCTIONAL POLYSILOXANES FOR MODIFYING THE SURFACES OF FINE PARTICLES

Publication

**EP 0546407 A3 19940622 (DE)**

Application

**EP 92120402 A 19921128**

Priority

DE 4140794 A 19911211

Abstract (en)

[origin: EP0546407A2] The use of organopolysiloxanes containing ester and long-chain alkyl groups bonded to silicon atoms via carbon atoms for modifying the surface of finely divided particles, such as pigments or fillers, or of glass fibres.

IPC 1-7

**C09C 3/12**; **C03C 25/02**

IPC 8 full level

**C03C 25/40** (2006.01); **C09C 3/12** (2006.01)

CPC (source: EP US)

**C03C 25/40** (2013.01 - EP US); **C09C 3/12** (2013.01 - EP US); **C01P 2006/22** (2013.01 - US); **Y10T 428/2962** (2015.01 - EP US); **Y10T 428/2991** (2015.01 - EP US); **Y10T 428/2995** (2015.01 - EP US); **Y10T 428/2998** (2015.01 - EP US)

Citation (search report)

- [DA] EP 0373426 A2 19900620 - BAYER AG [DE]
- [PA] EP 0462389 A2 19911227 - GOLDSCHMIDT AG TH [DE]

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DE102013226800A1; US7018458B2; DE102007044302A1; EP2070993A1; DE102015103697A1; WO2015135536A2; US10131792B2; DE102013226798A1; WO2015091177A1

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**DE 4140794 C1 19930311**; DE 59203109 D1 19950907; EP 0546407 A2 19930616; EP 0546407 A3 19940622; EP 0546407 B1 19950802; ES 2075998 T3 19951016; US 5387467 A 19950207

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